UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

03/12/2004

Robert F. Clark OSRAM SYLVANIA Inc. 100 Endicott Street Danvers, MA 01923

EXAMINER LE, HOA T

> PAPER NUMBER ART UNIT

1773

DATE MAILED: 03/12/2004

APPLICATION NO. FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/964,053	09/26/2001	Madis Raukas	01-1-424	1400

TITLE OF INVENTION: PROTECTIVE SPINEL COATING FOR ALUMINATE PHOSPHORS

ſ	APPLN, TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
Ī	nonprovisional	NO	\$1330	\$300	\$1630	06/14/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B - Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

appropriate. All further con- indicated unless corrected to maintenance fee notification	respondence including the legion or directed otherwise	Patent, advance orde in Block 1, by (a) s	ers and notific specifying a	cation of maintenance fees new correspondence addres	will be mailed to the current s; and/or (b) indicating a sepa	correspondence address as arate "FEE ADDRESS" for
		with any corrections or use	se Block 1)	Fee(s) Transmittal. T	his certificate cannot be used	for any other accompanying
75	90 03/12/2004			have its own certifica	te of mailing or transmission.	and the second s
Robert F. Clark OSRAM SYLVAN 100 Endicott Street				I hereby certify that States Postal Service addressed to the Ma	this Fee(s) Transmittal is bein with sufficient postage for fir ail Stop ISSUE FEE address	g deposited with the United st class mail in an envelope above, or being facsimile
Danvers, MA 0192	3					(Depositor's name)
		I hereby certify that this Fee(s) Transmital is being deposited with the Uniter States foral Service with antifectine protage for first class mail in an enveloped transmitted to the USPTO, on the date indicated below. (Depositor's name) (Date) (Date) (Depositor's name) (Depositor's name) (Depositor's name) (Depositor's name) (Depositor's name) (Depositor's name) (Date) (Da				
						(Date)
APPLICATION NO.	FILING DATE	FI	RST NAMED	INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/964,053	09/26/2001	<u> </u>	Madis Ra	nukas	01-1-424	1400
•		TING FOR ALUMI	NATE PHOS	PHORS		
THEE OF HAVEIAHOU.	NOTES II I BUILDE CO.					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	E	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330		\$300	\$1630	06/14/2004
EXAM	IINEB	ART UNIT	r T	CLASS-SUBCLASS	ך	
L	IOA T	L	<u> </u>			
			3 E		1' - (1) -1	
CFR 1.363).	e address or indication of "F	ee Address (57	names of u	ip to 3 registered patent	attorneys or 1	
Change of corresponde	ence address (or Change of	Correspondence				
Address form PTO/SB/12	22) attached. on (or "Fee Address" Indica	tion form	agent) and	the names of up to 2 regi	stered patent	
PTO/SB/47; Rev 03-02 (Number is required.	or more recent) attached. Us	e of a Customer			ed, no name 3	
3. ASSIGNEE NAME AND	RESIDENCE DATA TO E	BE PRINTED ON TH	HE PATENT	(print or type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	ed to the USPTO or is being	submitted under sepa	arate cover. C	ompletion of this form is NC	IT a substitute for filing an ass	ate when an assignment ha signment.
						_
					corporation or other private g	roup entity governmen
4a. The following fee(s) are ☐ Issue Fee	enclosed:		•	* /	nclosed.	
D Publication Fee				* *		
☐ Advance Order - # of	Copies		The Direct	or is hereby authorized by	charge the required fee(s), or	credit any overpayment, to
Director for Patents is reque	sted to apply the Issue Fee a					
(Authorized Signature)		(Date)				
other than the applicant; interest as shown by the re	a registered attorney or ag cords of the United States P	gent; or the assignee atent and Trademark	or other par Office.	rty in		
application. Confidentialite estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT SEND TO: Commissioner	ation is required by 37 CFF by the public which is to ty y is governed by 35 U.S.C. tes to complete, including g m to the USPTO. Time w the amount of time you this burden, should be sent Office, U.S. Department SEND FEES OR COMPLI- for Patents, Alexandria, Vireduction Act of 1995, no	gathering, preparing, fill vary depending u require to complete to the Chief Inform of Commerce, Ale ETED FORMS TOginia 22313-1450.	and submitting and submitting apon the indiversity of this form a pation Officer, exandria, Vi THIS ADDE	toff is gg the vidual and/or U.S. rginia tESS.		
collection of information u	inless it displays a valid OM	B control number.	a to respond	ιυ α		



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
09/964,053	09/26/2001	Madis Raukas	01-1-424	1400		
75	590 03/12/2004	03/12/2004		EXAMINER		
Robert F. Clark	II A. I	LE, HOA T				
OSRAM SYLVAN 100 Endicott Street		ART UNIT	PAPER NUMBER			
Danvers, MA 0192	3		1773			
			DATE MAILED: 03/12/2004			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 472 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 472 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.